THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: APPL. NO.:

TSO ET AL. 09/614,239

GRP. ART UNIT: 2186

ELMORE, S.

FILED: TITLE:

EXAMINER: > JULY 12, 2000 DOCKET NO .:

8336A-000020 (A-7037) HYPERTEXT MARKUP LANGUAGE CACHE SYSTEM AND

METHOD

DECEMBER 3, 2003

RECEIVED

INFORMATION DISCLOSURE STATEMENT

DEC 1 0 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2100

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

under 37 CFR 1.97(i), if an information disclosure statement does not comply with either this section or 37 CFR 1.98, it will be placed in the file but will not be considered by the Office.

In the event a fee is required, the Commissioner is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to our Deposit Account No. 19-0761.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation from the PCT \square application together with copies of patents, publications or other information of which the applicant(s) are aware, which applicant(s) and the PCT believe may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.

The Cited Art includes:

- 1. U.S. 5,224,217
- 2. WO 98/41923
- 3. WO 00/36836
- 4. "Removal Policies in Network Caches for World-Wide Web Documents," S. Williams, et al, Computer Communications Review, Association for Computing Machinery, New York, NY, Vol. 26, No. 4, August 26, 1996, pgs. 293-305, XP002217076, ISSN: 0146-
- 5. "Adaptive-level memory caches on World Wide Web servers," D-W Chang, et al, Computer Networks, Elsevier Science Publishers B.V., Amsterdam, NL, Vol. 32, No. 3, March 2000, pgs. 261-275, XP004304669, ISSN: 1389-1286.

Docket No.: 8336A-000020 (A-7037)

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been

Respectfully Submitted,

By:

SEND CORRESPONDENCE TO: Scientific-Atlanta, Inc.

5030 Sugarloaf Parkway

Intellectual Property Dept. MS 4.3.510 Lawrenceville, GA 30044

SHELLEY L. COUTURIER

Agent of Record Reg. No.: 47,503 Phone: (770) 236-2352 Fax No.: (770) 236-4806

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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on DECEMBER 3, 2003.

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Attorney Docket No. Serial No.						Filing Date		
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				VT DOCUMENTS	3			
Exami ner's Initial		Document No.	Date	Name	Class	Subcla	SS	
	AA	5,224,217	6/29/93	Zangenehpou	r 395	425		
	AB						CEIVE	
	AC						DEC 1 0 2008	
	AD					Techr	nology Cente 21	
			REIGN PAT	ENT DOCUME	NTS			
		Document No.	Date	Country	Class	Subclass	Translation	
	AE	WO 98/41923	24.09.98	PCT Int'l				
	AF	WO 00/36836	22.06.00	PCT Int'l				
	AG							
	AН					. •		
	OTHER	R PRIOR ART (Including A	uthor Title, Date	, Pertine	nt Pages,	Etc.)	
	AI	"Removal Polici Williams, et al, of Machinery, New XP002217076, 1	es in Network Computer Com York, NY, Vo SSN: 0146-48	Caches for World- munications Revieus. 26, No. 4, Augu 33.	Wide Web ew, Associa st 26, 1996	Document ation for Co b, pgs. 293-	s," S. omputing 305,	
	AJ	"Adaptive-level memory caches on World Wide Web servers," D-W Chang, et al, Computer Networks, Elsevier Science Publishers B.V., Amsterdam, NL, Vol. 32, No. 3, March 2000, pgs. 261-275, XP004304669, ISSN: 1389-1286.						
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Include copy of this form with next communication to Applicant.



INITED STATES PATENT AND TRADEMARK OFFICE

2184

APPL. NO.:

TSO ET AL.

METHOD

ART GROUP:

2186

FILED:

09/614,239 JULY 12, 2000 EXAMINER: DOCKET NO.: ELMORE, S. 8336A-000020 (A-7037)

TITLE:

HYPERTEXT MARKUP LANGUAGE CACHE SYSTEM AND

DECEMBER 3, 2003

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT CEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DEC 1 0 2003

Technology Center 2100

Sir:

Transmitted herewith for filing in the above-identified patent application, please find:

1. X 2 Page Information Disclosure Statement w/transmittals

2. X

Form PTO-1449

3. <u>X</u>

Copy of Cited Art

4. X Return Postcard

In the event a fee is required, the Commissioner is hereby authorized to charge payment.

of any fees required in connection with this Information Disclosure Statement to our Deposit

Account No. 19-0761. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted:

SEND CORRESPONDENCE TO:

Scientific-Atlanta, Inc. Intellectual Property Dept. MS 4.3.510

5030 Sugarloaf Parkway Lawrenceville, GA 30044 SHELLEY L. COUTURIER

Agent of Record Reg. No.: 47,503 Phone: (770) 236-2352 Fax No.: (770) 236-4806

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Maryellen Sic

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